

JAMES M. AVERY
Direct Dial: 617/856-8112
E-Mail: javery@brownrudnick.com

One
Financial
Center
Boston
Massachusetts
02111
tel 617.856.8200
fax 617.856.8201

February 7, 2006

HAND DELIVER

Mary L. Cottrell, Secretary
Department of Telecommunications and Energy
One South Station
Boston, Massachusetts 02110

Re: The Berkshire Gas Company - D.T.E. 05-86-B

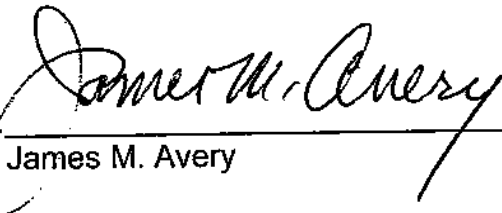
Dear Secretary Cottrell:

Enclosed please find a copy of the response of The Berkshire Gas Company to the First Set of Information Requests of the Department of Telecommunications and Energy for filing in the above-referenced proceeding.

Thank you for your attention to this matter.

Very truly yours,

BROWN RUDNICK BERLACK ISRAELS LLP

By: 
James M. Avery

JMA/cdw
Enclosure

cc: Andrew O. Kaplan, Esq., General Counsel (w/enc via hand delivery)
Elizabeth A. Cellucci, Esq., Hearing Officer (w/enc via hand delivery)
Kevin Brannelly, Director, Rates and Revenue Requirements Division (w/5 enc via hand delivery)
George Yiankos, Director, Gas Division (w/enc via hand delivery)
Colleen McConnell, Esq., Assistant Attorney General (w/enc via hand delivery)
Charles Harak, Esq. (w/enc via hand delivery)
Jerrold Oppenheim, Esq. (w/enc)
Karen L. Zink, President, COO and Treasurer (w/enc)
Jennifer M. Boucher, Supervisor - Rates and Planning (w/enc)

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**Department of Telecommunications and Energy
First Set of Information Requests**

**THE BERKSHIRE GAS COMPANY
D.T.E. 05-86-B**

Witness: Jennifer M. Boucher
Date: February 7, 2006

Question

DTE 1-1: Please provide an estimated monthly bill impact for each rate class that will be affected by the proposed Arrearage Management Program filed in DTE 05-86. The bill impacts should show the projected effect on customers bills of implementing the proposed Arrearage Management Program during the first, second, and third year that the program will be in effect. Supply all assumptions and calculations relied upon to develop and support these estimated bill impacts.

Response: Attachment DTE 1-1(a) provides the estimated monthly bill impact, by rate class, of costs associated with the implementation of the proposed Residential Arrearage Management Program (the "Program") over the next three years. The Company proposes to recover the costs of the Program through the Residential Assistance Adjustment Factor, or RAAF, that is calculated using total annual firm throughput.

Attachment DTE 1-1(b) provides the estimated costs of implementing the Program during the first, second and third year the program will be in effect. In its calculations, the Company assumed that 200 customers will participate during the first year, and that participation will be reduced by 1/3 over the successive two years. Further, as shown on the attachment, the Company reflected net program costs by also including its expected reduction in annual bad debt write-offs.

The assumptions in the bill impact analysis are as follows:

- 1) The Company reviewed its existing R2 and R4 accounts to determine how many of those customers had arrears in excess of \$300. As of December 31, 2005, 15 R2 customers and 414 R4 customers had arrears in excess of \$300. It was determined that this would be the maximum eligible pool for RAMP cost estimation purposes.
- 2) For the R4 class, the average arrears are \$1,050. Assuming the RAMP would reduce the arrears by 50%, then the average estimated arrearage credit per person would equate to \$525.
- 3) The Company next assumed that 200 eligible customers would participate which is close to 50% of the eligible pool. Thus, at an average credit of \$525 for 200 participants, the gross cost would equal \$105,000.

Question**DTE 1-1 (cont'd.):**

- 4) Next, other costs would have to be considered in implementing the program. Those costs include an intake administrative cost to the cap agencies assumed to be \$75 per applicant. This number was determined based on the fact that other utilities are paying between \$35 and \$50 per applicant but these utilities are much larger. Since Berkshire has a smaller pool it was assumed the administrative cost would be slightly higher. Additionally, legal expenses, IT programming costs, semi-annual mailings required by regulation, and other miscellaneous expenses would increase the gross cost in the first year by \$83,000, or to \$188,000.
- 5) In order to calculate the net costs, the Company then analyzed the average annual write-offs net of gas costs for these customer classes over the past three years. This equated to 91 accounts at \$53,000 annually. However, until the bad debt recovery mechanism changed, Berkshire was able to recover 48.6% of write-offs through the CGA, thus, under the historical methodology the net cost to the Company would have been \$27,242. Since we assumed that 200 eligible customers would participate which is close to 50% of the eligible pool, we further reduced the net cost by another 50%, or \$13,621. In years two and three, the write off percentage is increased to reflect the new bad debt recovery mechanism. Thus, in year one the net cost to the Company would be \$188,000 less \$13,621 or \$174,379. In years two and three the net cost would be less due to the fact that 1) fewer customers would participate; 2) incremental administrative costs will primarily be incurred in the first year; and 3) additional costs will be recovered through the bad debt recovery mechanism.

THE BERKSHIRE GAS COMPANY RESIDENTIAL NON-HEATING BILL IMPACT RATE CODE RI							
SEASON	BILL PERCENTILE	NO. BILLS	THERM LEVEL	TOTAL REVENUES		DOLLAR INCREASE	PERCENT INCREASE
				CURRENT	PROPOSED		
PEAK WINTER	25.00%	8,663	5	\$21.11	\$21.12	\$0.01	0.06%
	50.00%	17,327	14	\$39.81	\$39.85	\$0.03	0.08%
	75.00%	25,990	24	\$58.74	\$58.79	\$0.06	0.10%
	TOTAL BILLS	34,653					
OFF-PEAK SUMMER	25.00%	8,675	4	\$18.29	\$18.30	\$0.01	0.05%
	50.00%	17,350	11	\$31.54	\$31.56	\$0.03	0.08%
	75.00%	26,025	16	\$40.79	\$40.83	\$0.04	0.09%
	TOTAL BILLS	34,700					
ANNUAL	25.00%		5	\$19.70	\$19.71	\$0.01	0.05%
	50.00%		13	\$35.68	\$35.70	\$0.03	0.08%
	75.00%		20	\$49.77	\$49.81	\$0.05	0.09%
CURRENT RATE				PROPOSED RATE			
CUSTOMER CHARGE		\$10.71		CUSTOMER CHARGE		\$10.71	
WINTER				WINTER			
FIRST	15	\$0.9210		FIRST	15	\$0.9210	
OVER	15	\$0.7142		OVER	15	\$0.7142	
C.G.A. and LDAC		\$1.1575		C.G.A. and L.D.A.C.		\$1.1598	
SUMMER				SUMMER			
FIRST	15	\$0.9210		FIRST	15	\$0.9210	
OVER	15	\$0.7142		OVER	15	\$0.7142	
C.G.A. and LDAC		\$0.9719		C.G.A. and L.D.A.C.		\$0.9743	

THE BERKSHIRE GAS COMPANY RES'L LOW INC. NON-HEATING BILL IMPACT RATE CODE R2							
SEASON	BILL PERCENTILE	NO. BILLS	THERM LEVEL	TOTAL REVENUES		DOLLAR INCREASE	PERCENT INCREASE
				CURRENT	PROPOSED		
PEAK WINTER	25.00%	218	8	\$22.25	\$22.27	\$0.02	0.08%
	50.00%	437	17	\$37.64	\$37.68	\$0.04	0.11%
	75.00%	655	27	\$54.74	\$54.81	\$0.06	0.12%
	TOTAL BILLS	873					
OFF-PEAK SUMMER	25.00%	212	8	\$20.77	\$20.79	\$0.02	0.09%
	50.00%	425	14	\$30.04	\$30.07	\$0.03	0.11%
	75.00%	637	21	\$39.84	\$39.89	\$0.05	0.12%
	TOTAL BILLS	849					
ANNUAL	25.00%		8	\$21.51	\$21.53	\$0.02	0.09%
	50.00%		16	\$33.84	\$33.88	\$0.04	0.11%
	75.00%		24	\$47.29	\$47.35	\$0.06	0.12%
CURRENT RATE				PROPOSED RATE			
CUSTOMER CHARGE		\$8.57		CUSTOMER CHARGE		\$8.57	
WINTER				WINTER			
FIRST	15	\$0.5526		FIRST	15	\$0.5526	
OVER	15	\$0.4285		OVER	15	\$0.4285	
C.G.A. and LDAC		\$1.1575		C.G.A. and LDAC		\$1.1598	
SUMMER				SUMMER			
FIRST	15	\$0.5526		FIRST	15	\$0.5526	
OVER	15	\$0.4285		OVER	15	\$0.4285	
C.G.A. and LDAC		\$0.9719		C.G.A. and LDAC		\$0.9743	

THE BERKSHIRE GAS COMPANY RESIDENTIAL HEATING BILL IMPACT RATE CODE R3							
SEASON	BILL PERCENTILE	NO. BILLS	THERM LEVEL	TOTAL REVENUES		DOLLAR INCREASE	PERCENT INCREASE
				CURRENT	PROPOSED		
PEAK WINTER	25.00%	31,749	80	\$163.51	\$163.70	\$0.19	0.12%
	50.00%	63,499	135	\$257.32	\$257.63	\$0.32	0.12%
	75.00%	95,248	204	\$375.00	\$375.48	\$0.48	0.13%
	TOTAL BILLS	126,997					
OFF-PEAK SUMMER	25.00%	31,460	15	\$32.75	\$32.78	\$0.04	0.11%
	50.00%	62,919	26	\$48.90	\$48.96	\$0.06	0.12%
	75.00%	94,379	46	\$78.28	\$78.38	\$0.11	0.14%
	TOTAL BILLS	125,838					
ANNUAL	25.00%		48	\$98.13	\$98.24	\$0.11	0.11%
	50.00%		81	\$153.11	\$153.30	\$0.19	0.12%
	75.00%		125	\$226.64	\$226.93	\$0.29	0.13%
CURRENT RATE				PROPOSED RATE			
CUSTOMER CHARGE		\$10.71		CUSTOMER CHARGE		\$10.71	
WINTER				WINTER			
FIRST	60	\$0.5786		FIRST	60	\$0.5786	
OVER	60	\$0.3061		OVER	60	\$0.3061	
C.G.A. and LDAC		\$1.3995		C.G.A. and LDAC		\$1.4018	
SUMMER				SUMMER			
FIRST	60	\$0.5786		FIRST	60	\$0.5786	
OVER	60	\$0.3061		OVER	60	\$0.3061	
C.G.A. and LDAC		\$0.8901		C.G.A. and LDAC		\$0.8925	

THE BERKSHIRE GAS COMPANY RES'L LOW INC. HEATING BILL IMPACT RATE CODE R4							
SEASON	BILL PERCENTILE	NO. BILLS	THERM LEVEL	TOTAL REVENUES		DOLLAR INCREASE	PERCENT INCREASE
				CURRENT	PROPOSED		
PEAK WINTER	25.00%	4,697	81	\$146.62	\$146.81	\$0.19	0.13%
	50.00%	9,394	126	\$217.86	\$218.16	\$0.30	0.14%
	75.00%	14,091	189	\$317.60	\$318.05	\$0.44	0.14%
	TOTAL BILLS		18,788				
OFF-PEAK SUMMER	25.00%	4,852	16	\$28.37	\$28.41	\$0.04	0.13%
	50.00%	9,704	26	\$40.74	\$40.80	\$0.06	0.15%
	75.00%	14,555	43	\$61.78	\$61.88	\$0.10	0.16%
	TOTAL BILLS		19,407				
ANNUAL	25.00%		49	\$87.49	\$87.61	\$0.11	0.13%
	50.00%		76	\$129.30	\$129.48	\$0.18	0.14%
	75.00%		116	\$189.69	\$189.96	\$0.27	0.14%
CURRENT RATE				PROPOSED RATE			
CUSTOMER CHARGE		\$8.57		CUSTOMER CHARGE		\$8.57	
WINTER				WINTER			
FIRST	60	\$0.3472		FIRST	60	\$0.3472	
OVER	60	\$0.1837		OVER	60	\$0.1837	
C.G.A. and LDAC		\$1.3995		C.G.A. and LDAC		\$1.4018	
SUMMER				SUMMER			
FIRST	60	\$0.3472		FIRST	60	\$0.3472	
OVER	60	\$0.1837		OVER	60	\$0.1837	
C.G.A. and LDAC		\$0.8901		C.G.A. and LDAC		\$0.8925	

THE BERKSHIRE GAS COMPANY C&I SMALL LOW LOAD FACTOR BILL IMPACT RATE CODE G41							
SEASON	BILL PERCENTILE	NO. BILLS	THERM LEVEL	TOTAL REVENUES		DOLLAR INCREASE	PERCENT INCREASE
				CURRENT	PROPOSED		
PEAK WINTER	25.00%	4,742	78	\$167.28	\$167.46	\$0.18	0.11%
	50.00%	9,483	198	\$379.59	\$380.06	\$0.47	0.12%
	75.00%	14,225	461	\$838.35	\$839.44	\$1.08	0.13%
	TOTAL BILLS	18,966					
OFF-PEAK SUMMER	25.00%	4,652	1	\$13.22	\$13.22	\$0.00	0.02%
	50.00%	9,304	13	\$31.02	\$31.06	\$0.03	0.10%
	75.00%	13,955	55	\$93.33	\$93.46	\$0.13	0.14%
	TOTAL BILLS	18,607					
ANNUAL	25.00%		40	\$90.25	\$90.34	\$0.09	0.10%
	50.00%		106	\$205.31	\$205.56	\$0.25	0.12%
	75.00%		258	\$465.84	\$466.45	\$0.61	0.13%
CURRENT RATE				PROPOSED RATE			
CUSTOMER CHARGE		\$11.74		CUSTOMER CHARGE		\$11.74	
WINTER				WINTER			
FIRST	90	\$0.6026		FIRST	90	\$0.6026	
OVER	90	\$0.3529		OVER	90	\$0.3529	
C.G.A. and LDA		\$1.3915		C.G.A. and LDAC		\$1.3938	
SUMMER				SUMMER			
FIRST	90	\$0.6026		FIRST	90	\$0.6026	
OVER	90	\$0.3529		OVER	90	\$0.3529	
C.G.A. and LDA		\$0.8809		C.G.A. and LDAC		\$0.8833	

THE BERKSHIRE GAS COMPANY C&I MEDIUM LOW LOAD FACTOR BILL IMPACT RATE CODE G42							
SEASON	BILL PERCENTILE	NO. BILLS	THERM LEVEL	TOTAL REVENUES		DOLLAR INCREASE	PERCENT INCREASE
				CURRENT	PROPOSED		
PEAK WINTER	25.00%	483	1,362	\$2,422.40	\$2,425.60	\$3.20	0.13%
	50.00%	967	2,302	\$4,073.12	\$4,078.53	\$5.41	0.13%
	75.00%	1,450	3,848	\$6,788.03	\$6,797.08	\$9.05	0.13%
	TOTAL BILLS	1,933					
OFF-PEAK SUMMER	25.00%	475	65	\$96.85	\$97.00	\$0.15	0.16%
	50.00%	950	361	\$398.47	\$399.32	\$0.85	0.21%
	75.00%	1,425	865	\$912.04	\$914.07	\$2.03	0.22%
	TOTAL BILLS	1,900					
ANNUAL	25.00%		714	\$1,259.62	\$1,261.30	\$1.68	0.13%
	50.00%		1,332	\$2,235.80	\$2,238.93	\$3.13	0.14%
	75.00%		2,357	\$3,850.04	\$3,855.58	\$5.54	0.14%
CURRENT RATE				PROPOSED RATE			
CUSTOMER CHARGE		\$30.61		CUSTOMER CHARGE		\$30.61	
WINTER				WINTER			
FIRST		\$0.3646		FIRST		\$0.3646	
OVER		\$0.3646		OVER		\$0.3646	
C.G.A. and LDAC		\$1.3915		C.G.A. and LDAC		\$1.3938	
SUMMER				SUMMER			
FIRST		\$0.1381		FIRST		\$0.1381	
OVER		\$0.1381		OVER		\$0.1381	
C.G.A. and LDAC		\$0.8809		C.G.A. and LDAC		\$0.8833	

THE BERKSHIRE GAS COMPANY C&I LARGE LOW LOAD FACTOR BILL IMPACT RATE CODE G43							
SEASON	BILL PERCENTILE	NO. BILLS	THERM LEVEL	TOTAL REVENUES		DOLLAR INCREASE	PERCENT INCREASE
				CURRENT	PROPOSED		
PEAK WINTER	25.00%	63	8,485	\$14,472.88	\$14,492.82	\$19.95	0.14%
	50.00%	125	13,266	\$22,541.60	\$22,572.78	\$31.19	0.14%
	75.00%	188	21,593	\$36,594.77	\$36,645.53	\$50.76	0.14%
	TOTAL BILLS	250					
OFF-PEAK SUMMER	25.00%	58	965	\$1,111.73	\$1,114.00	\$2.27	0.20%
	50.00%	116	3,236	\$3,367.85	\$3,375.46	\$7.61	0.23%
	75.00%	173	5,851	\$5,965.72	\$5,979.47	\$13.75	0.23%
	TOTAL BILLS	231					
ANNUAL	25.00%		4,725	\$7,792.30	\$7,803.41	\$11.11	0.14%
	50.00%		8,251	\$12,954.72	\$12,974.12	\$19.40	0.15%
	75.00%		13,722	\$21,280.24	\$21,312.50	\$32.26	0.15%
CURRENT RATE				PROPOSED RATE			
CUSTOMER CHARGE		\$153.05		CUSTOMER CHARGE		\$153.05	
WINTER				WINTER			
FIRST		\$0.2962		FIRST		\$0.2962	
OVER		\$0.2962		OVER		\$0.2962	
C.G.A. and LDAC		\$1.3915		C.G.A. and LDAC		\$1.3938	
SUMMER				SUMMER			
FIRST		\$0.1125		FIRST		\$0.1125	
OVER		\$0.1125		OVER		\$0.1125	
C.G.A. and LDAC		\$0.8809		C.G.A. and LDAC		\$0.8833	

THE BERKSHIRE GAS COMPANY C&I SMALL HIGH LOAD FACTOR BILL IMPACT RATE CODE G51							
SEASON	BILL PERCENTILE	NO. BILLS	THERM LEVEL	TOTAL REVENUES		DOLLAR INCREASE	PERCENT INCREASE
				CURRENT	PROPOSED		
PEAK WINTER	25.00%	1,401	27	\$58.77	\$58.83	\$0.06	0.11%
	50.00%	2,801	117	\$211.36	\$211.64	\$0.28	0.13%
	75.00%	4,202	325	\$522.61	\$523.37	\$0.76	0.15%
	TOTAL BILLS	5,602					
OFF-PEAK SUMMER	25.00%	1,441	21	\$44.38	\$44.43	\$0.05	0.11%
	50.00%	2,881	90	\$151.63	\$151.84	\$0.21	0.14%
	75.00%	4,322	262	\$379.20	\$379.81	\$0.62	0.16%
	TOTAL BILLS	5,762					
ANNUAL	25.00%		24	\$51.57	\$51.63	\$0.06	0.11%
	50.00%		104	\$181.50	\$181.74	\$0.24	0.13%
	75.00%		294	\$450.90	\$451.59	\$0.69	0.15%
CURRENT RATE				PROPOSED RATE			
CUSTOMER CHARGE		\$11.74		CUSTOMER CHARGE		\$11.74	
WINTER				WINTER			
FIRST	100	\$0.5924		FIRST	100	\$0.5924	
OVER	100	\$0.3469		OVER	100	\$0.3469	
C.G.A. and LDAC		\$1.1495		C.G.A. and LDAC		\$1.1518	
SUMMER				SUMMER			
FIRST	100	\$0.5924		FIRST	100	\$0.5924	
OVER	100	\$0.3469		OVER	100	\$0.3469	
C.G.A. AND LDAC		\$0.9619		C.G.A. and LDAC		\$0.9643	

THE BERKSHIRE GAS COMPANY C&I MEDIUM HIGH LOAD FACTOR BILL IMPACT RATE CODE G52							
SEASON	BILL PERCENTILE	NO. BILLS	THERM LEVEL	TOTAL REVENUES		DOLLAR INCREASE	PERCENT INCREASE
				CURRENT	PROPOSED		
PEAK WINTER	25.00%	295	911	\$1,408.03	\$1,410.17	\$2.14	0.15%
	50.00%	590	1,486	\$2,277.42	\$2,280.91	\$3.49	0.15%
	75.00%	884	2,196	\$3,350.93	\$3,356.09	\$5.16	0.15%
	TOTAL BILLS	1,179					
OFF-PEAK SUMMER	25.00%	298	676	\$770.78	\$772.37	\$1.59	0.21%
	50.00%	596	988	\$1,112.40	\$1,114.72	\$2.32	0.21%
	75.00%	893	1,729	\$1,923.74	\$1,927.80	\$4.06	0.21%
	TOTAL BILLS	1,191					
ANNUAL	25.00%		794	\$1,089.41	\$1,091.27	\$1.87	0.17%
	50.00%		1,237	\$1,694.91	\$1,697.82	\$2.91	0.17%
	75.00%		1,963	\$2,637.33	\$2,641.95	\$4.61	0.17%
CURRENT RATE				PROPOSED RATE			
CUSTOMER CHARGE		\$30.61		CUSTOMER CHARGE		\$30.61	
WINTER				WINTER			
FIRST		\$0.3625		FIRST		\$0.3625	
OVER		\$0.3625		OVER		\$0.3625	
C.G.A. and LDAC		\$1.1495		C.G.A. and LDAC		\$1.1518	
SUMMER				SUMMER			
FIRST		\$0.1330		FIRST		\$0.1330	
OVER		\$0.1330		OVER		\$0.1330	
C.G.A. and LDAC		\$0.9619		C.G.A. and LDAC		\$0.9643	

THE BERKSHIRE GAS COMPANY C&I LARGE HIGH LOAD FACTOR BILL IMPACT RATE CODE G53							
SEASON	BILL PERCENTILE	NO. BILLS	THERM LEVEL	TOTAL REVENUES		DOLLAR INCREASE	PERCENT INCREASE
				CURRENT	PROPOSED		
PEAK WINTER	25.00%	50	7,483	\$10,713.21	\$10,759.66	\$46.45	0.43%
	50.00%	99	11,249	\$16,028.90	\$16,097.69	\$68.79	0.43%
	75.00%	149	16,319	\$23,185.18	\$23,284.05	\$98.87	0.43%
	TOTAL BILLS	198					
OFF-PEAK SUMMER	25.00%	50	4,025	\$4,347.98	\$4,363.95	\$15.97	0.37%
	50.00%	100	8,485	\$8,998.56	\$9,029.94	\$31.38	0.35%
	75.00%	149	16,457	\$17,311.20	\$17,370.13	\$58.93	0.34%
	TOTAL BILLS	199					
ANNUAL	25.00%		5,754	\$7,530.59	\$7,561.81	\$31.21	0.41%
	50.00%		9,867	\$12,513.73	\$12,563.82	\$50.09	0.40%
	75.00%		16,388	\$20,248.19	\$20,327.09	\$78.90	0.39%
CURRENT RATE				PROPOSED RATE			
CUSTOMER CHARGE		\$150.99		CUSTOMER CHARGE		\$153.05	
WINTER				WINTER			
FIRST		\$0.2620		FIRST		\$0.2656	
OVER		\$0.2620		OVER		\$0.2656	
C.G.A. and LDAC		\$1.1495		C.G.A. and LDAC		\$1.1518	
SUMMER				SUMMER			
FIRST		\$0.0808		FIRST		\$0.0819	
OVER		\$0.0808		OVER		\$0.0819	
C.G.A. and LDAC		\$0.9619		C.G.A. and LDAC		\$0.9643	

THE BERKSHIRE GAS COMPANY RESIDENTIAL NON-HEATING BILL IMPACT RATE CODE RI							
SEASON	BILL PERCENTILE	NO. BILLS	THERM LEVEL	TOTAL REVENUES		DOLLAR INCREASE	PERCENT INCREASE
				CURRENT	PROPOSED		
PEAK WINTER	25.00%	8,663	5	\$21.11	\$21.11	\$0.01	0.04%
	50.00%	17,327	14	\$39.81	\$39.83	\$0.02	0.05%
	75.00%	25,990	24	\$58.74	\$58.77	\$0.04	0.06%
	TOTAL BILLS	34,653					
OFF-PEAK SUMMER	25.00%	8,675	4	\$18.29	\$18.29	\$0.01	0.03%
	50.00%	17,350	11	\$31.54	\$31.55	\$0.02	0.05%
	75.00%	26,025	16	\$40.79	\$40.82	\$0.02	0.06%
	TOTAL BILLS	34,700					
ANNUAL	25.00%		5	\$19.70	\$19.70	\$0.01	0.03%
	50.00%		13	\$35.68	\$35.69	\$0.02	0.05%
	75.00%		20	\$49.77	\$49.80	\$0.03	0.06%
CURRENT RATE				PROPOSED RATE			
CUSTOMER CHARGE		\$10.71		CUSTOMER CHARGE		\$10.71	
WINTER				WINTER			
FIRST	15	\$0.9210		FIRST	15	\$0.9210	
OVER	15	\$0.7142		OVER	15	\$0.7142	
C.G.A. and LDAC		\$1.1575		C.G.A. and L.D.A.C.		\$1.1590	
SUMMER				SUMMER			
FIRST	15	\$0.9210		FIRST	15	\$0.9210	
OVER	15	\$0.7142		OVER	15	\$0.7142	
C.G.A. and LDAC		\$0.9719		C.G.A. and L.D.A.C.		\$0.9735	

THE BERKSHIRE GAS COMPANY RES'L LOW INC. NON-HEATING BILL IMPACT RATE CODE R2							
SEASON	BILL PERCENTILE	NO. BILLS	THERM LEVEL	TOTAL REVENUES		DOLLAR INCREASE	PERCENT INCREASE
				CURRENT	PROPOSED		
PEAK WINTER	25.00%	218	8	\$22.25	\$22.26	\$0.01	0.05%
	50.00%	437	17	\$37.64	\$37.67	\$0.03	0.07%
	75.00%	655	27	\$54.74	\$54.79	\$0.04	0.08%
	TOTAL BILLS	873					
OFF-PEAK SUMMER	25.00%	212	8	\$20.77	\$20.78	\$0.01	0.06%
	50.00%	425	14	\$30.04	\$30.06	\$0.02	0.07%
	75.00%	637	21	\$39.84	\$39.88	\$0.03	0.08%
	TOTAL BILLS	849					
ANNUAL	25.00%		8	\$21.51	\$21.52	\$0.01	0.06%
	50.00%		16	\$33.84	\$33.87	\$0.02	0.07%
	75.00%		24	\$47.29	\$47.33	\$0.04	0.08%
CURRENT RATE				PROPOSED RATE			
CUSTOMER CHARGE		\$8.57		CUSTOMER CHARGE		\$8.57	
WINTER				WINTER			
FIRST	15	\$0.5526		FIRST	15	\$0.5526	
OVER	15	\$0.4285		OVER	15	\$0.4285	
C.G.A. and LDAC		\$1.1575		C.G.A. and LDAC		\$1.1590	
SUMMER				SUMMER			
FIRST	15	\$0.5526		FIRST	15	\$0.5526	
OVER	15	\$0.4285		OVER	15	\$0.4285	
C.G.A. and LDAC		\$0.9719		C.G.A. and LDAC		\$0.9735	

THE BERKSHIRE GAS COMPANY RESIDENTIAL HEATING BILL IMPACT RATE CODE R3							
SEASON	BILL PERCENTILE	NO. BILLS	THERM LEVEL	TOTAL REVENUES		DOLLAR INCREASE	PERCENT INCREASE
				CURRENT	PROPOSED		
PEAK WINTER	25.00%	31,749	80	\$163.51	\$163.63	\$0.12	0.07%
	50.00%	63,499	135	\$257.32	\$257.52	\$0.21	0.08%
	75.00%	95,248	204	\$375.00	\$375.31	\$0.31	0.08%
	TOTAL BILLS	126,997					
OFF-PEAK SUMMER	25.00%	31,460	15	\$32.75	\$32.77	\$0.02	0.07%
	50.00%	62,919	26	\$48.90	\$48.94	\$0.04	0.08%
	75.00%	94,379	46	\$78.28	\$78.35	\$0.07	0.09%
	TOTAL BILLS	125,838					
ANNUAL	25.00%		48	\$98.13	\$98.20	\$0.07	0.07%
	50.00%		81	\$153.11	\$153.23	\$0.12	0.08%
	75.00%		125	\$226.64	\$226.83	\$0.19	0.08%
CURRENT RATE				PROPOSED RATE			
CUSTOMER CHARGE		\$10.71		CUSTOMER CHARGE		\$10.71	
WINTER				WINTER			
FIRST	60	\$0.5786		FIRST	60	\$0.5786	
OVER	60	\$0.3061		OVER	60	\$0.3061	
C.G.A. and LDAC		\$1.3995		C.G.A. and LDAC		\$1.4010	
SUMMER				SUMMER			
FIRST	60	\$0.5786		FIRST	60	\$0.5786	
OVER	60	\$0.3061		OVER	60	\$0.3061	
C.G.A. and LDAC		\$0.8901		C.G.A. and LDAC		\$0.8916	

THE BERKSHIRE GAS COMPANY RES'L LOW INC. HEATING BILL IMPACT RATE CODE R4							
SEASON	BILL PERCENTILE	NO. BILLS	THERM LEVEL	TOTAL REVENUES		DOLLAR INCREASE	PERCENT INCREASE
				CURRENT	PROPOSED		
PEAK WINTER	25.00%	4,697	81	\$146.62	\$146.74	\$0.12	0.08%
	50.00%	9,394	126	\$217.86	\$218.05	\$0.19	0.09%
	75.00%	14,091	189	\$317.60	\$317.89	\$0.29	0.09%
	TOTAL BILLS	18,788					
OFF-PEAK SUMMER	25.00%	4,852	16	\$28.37	\$28.39	\$0.02	0.09%
	50.00%	9,704	26	\$40.74	\$40.78	\$0.04	0.10%
	75.00%	14,555	43	\$61.78	\$61.84	\$0.07	0.11%
	TOTAL BILLS	19,407					
ANNUAL	25.00%		49	\$87.49	\$87.57	\$0.07	0.08%
	50.00%		76	\$129.30	\$129.42	\$0.12	0.09%
	75.00%		116	\$189.69	\$189.87	\$0.18	0.09%
CURRENT RATE				PROPOSED RATE			
CUSTOMER CHARGE		\$8.57		CUSTOMER CHARGE		\$8.57	
WINTER				WINTER			
FIRST	60	\$0.3472		FIRST	60	\$0.3472	
OVER	60	\$0.1837		OVER	60	\$0.1837	
C.G.A. and LDAC		\$1.3995		C.G.A. and LDAC		\$1.4010	
SUMMER				SUMMER			
FIRST	60	\$0.3472		FIRST	60	\$0.3472	
OVER	60	\$0.1837		OVER	60	\$0.1837	
C.G.A. and LDAC		\$0.8901		C.G.A. and LDAC		\$0.8916	

THE BERKSHIRE GAS COMPANY C&I SMALL LOW LOAD FACTOR BILL IMPACT RATE CODE G41							
SEASON	BILL PERCENTILE	NO. BILLS	THERM LEVEL	TOTAL REVENUES		DOLLAR INCREASE	PERCENT INCREASE
				CURRENT	PROPOSED		
PEAK WINTER	25.00%	4,742	78	\$167.28	\$167.40	\$0.12	0.07%
	50.00%	9,483	198	\$379.59	\$379.90	\$0.30	0.08%
	75.00%	14,225	461	\$838.35	\$839.06	\$0.70	0.08%
	TOTAL BILLS	18,966					
OFF-PEAK SUMMER	25.00%	4,652	1	\$13.22	\$13.22	\$0.00	0.01%
	50.00%	9,304	13	\$31.02	\$31.04	\$0.02	0.06%
	75.00%	13,955	55	\$93.33	\$93.42	\$0.08	0.09%
	TOTAL BILLS	18,607					
ANNUAL	25.00%		40	\$90.25	\$90.31	\$0.06	0.07%
	50.00%		106	\$205.31	\$205.47	\$0.16	0.08%
	75.00%		258	\$465.84	\$466.24	\$0.39	0.08%
CURRENT RATE				PROPOSED RATE			
CUSTOMER CHARGE		\$11.74		CUSTOMER CHARGE		\$11.74	
WINTER				WINTER			
FIRST	90	\$0.6026		FIRST	90	\$0.6026	
OVER	90	\$0.3529		OVER	90	\$0.3529	
C.G.A. and LDA		\$1,3915		C.G.A. and LDAC		\$1,3930	
SUMMER				SUMMER			
FIRST	90	\$0.6026		FIRST	90	\$0.6026	
OVER	90	\$0.3529		OVER	90	\$0.3529	
C.G.A. and LDA		\$0.8809		C.G.A. and LDAC		\$0.8825	

THE BERKSHIRE GAS COMPANY C&I MEDIUM LOW LOAD FACTOR BILL IMPACT RATE CODE G42							
SEASON	BILL PERCENTILE	NO. BILLS	THERM LEVEL	TOTAL REVENUES		DOLLAR INCREASE	PERCENT INCREASE
				CURRENT	PROPOSED		
PEAK WINTER	25.00%	483	1,362	\$2,422.40	\$2,424.48	\$2.08	0.09%
	50.00%	967	2,302	\$4,073.12	\$4,076.64	\$3.51	0.09%
	75.00%	1,450	3,848	\$6,788.03	\$6,793.90	\$5.87	0.09%
	TOTAL BILLS	1,933					
OFF-PEAK SUMMER	25.00%	475	65	\$96.85	\$96.95	\$0.10	0.10%
	50.00%	950	361	\$398.47	\$399.02	\$0.55	0.14%
	75.00%	1,425	865	\$912.04	\$913.36	\$1.32	0.14%
	TOTAL BILLS	1,900					
ANNUAL	25.00%		714	\$1,259.62	\$1,260.71	\$1.09	0.09%
	50.00%		1,332	\$2,235.80	\$2,237.83	\$2.03	0.09%
	75.00%		2,357	\$3,850.04	\$3,853.63	\$3.60	0.09%
CURRENT RATE				PROPOSED RATE			
CUSTOMER CHARGE		\$30.61		CUSTOMER CHARGE		\$30.61	
WINTER				WINTER			
FIRST		\$0.3646		FIRST		\$0.3646	
OVER		\$0.3646		OVER		\$0.3646	
C.G.A. and LDAC		\$1.3915		C.G.A. and LDAC		\$1.3930	
SUMMER				SUMMER			
FIRST		\$0.1381		FIRST		\$0.1381	
OVER		\$0.1381		OVER		\$0.1381	
C.G.A. and LDAC		\$0.8809		C.G.A. and LDAC		\$0.8825	

THE BERKSHIRE GAS COMPANY C&I LARGE LOW LOAD FACTOR BILL IMPACT RATE CODE G43							
SEASON	BILL PERCENTILE	NO. BILLS	THERM LEVEL	TOTAL REVENUES		DOLLAR INCREASE	PERCENT INCREASE
				CURRENT	PROPOSED		
PEAK WINTER	25.00%	63	8,485	\$14,472.88	\$14,485.83	\$12.95	0.09%
	50.00%	125	13,266	\$22,541.60	\$22,561.84	\$20.25	0.09%
	75.00%	188	21,593	\$36,594.77	\$36,627.72	\$32.95	0.09%
	TOTAL BILLS	250					
OFF-PEAK SUMMER	25.00%	58	965	\$1,111.73	\$1,113.20	\$1.47	0.13%
	50.00%	116	3,236	\$3,367.85	\$3,372.79	\$4.94	0.15%
	75.00%	173	5,851	\$5,965.72	\$5,974.64	\$8.93	0.15%
	TOTAL BILLS	231					
ANNUAL	25.00%		4,725	\$7,792.30	\$7,799.52	\$7.21	0.09%
	50.00%		8,251	\$12,954.72	\$12,967.32	\$12.59	0.10%
	75.00%		13,722	\$21,280.24	\$21,301.18	\$20.94	0.10%
CURRENT RATE				PROPOSED RATE			
CUSTOMER CHARGE		\$153.05		CUSTOMER CHARGE		\$153.05	
WINTER				WINTER			
FIRST		\$0.2962		FIRST		\$0.2962	
OVER		\$0.2962		OVER		\$0.2962	
C.G.A. and LDAC		\$1.3915		C.G.A. and LDAC		\$1.3930	
SUMMER				SUMMER			
FIRST		\$0.1125		FIRST		\$0.1125	
OVER		\$0.1125		OVER		\$0.1125	
C.G.A. and LDAC		\$0.8809		C.G.A. and LDAC		\$0.8825	

THE BERKSHIRE GAS COMPANY C&I SMALL HIGH LOAD FACTOR BILL IMPACT RATE CODE G51							
SEASON	BILL PERCENTILE	NO. BILLS	THERM LEVEL	TOTAL REVENUES		DOLLAR INCREASE	PERCENT INCREASE
				CURRENT	PROPOSED		
PEAK WINTER	25.00%	1,401	27	\$58.77	\$58.81	\$0.04	0.07%
	50.00%	2,801	117	\$211.36	\$211.54	\$0.18	0.08%
	75.00%	4,202	325	\$522.61	\$523.11	\$0.50	0.09%
	TOTAL BILLS	5,602					
OFF-PEAK SUMMER	25.00%	1,441	21	\$44.38	\$44.41	\$0.03	0.07%
	50.00%	2,881	90	\$151.63	\$151.76	\$0.14	0.09%
	75.00%	4,322	262	\$379.20	\$379.60	\$0.40	0.11%
	TOTAL BILLS	5,762					
ANNUAL	25.00%		24	\$51.57	\$51.61	\$0.04	0.07%
	50.00%		104	\$181.50	\$181.65	\$0.16	0.09%
	75.00%		294	\$450.90	\$451.35	\$0.45	0.10%
CURRENT RATE				PROPOSED RATE			
CUSTOMER CHARGE		\$11.74		CUSTOMER CHARGE		\$11.74	
WINTER				WINTER			
FIRST	100	\$0.5924		FIRST	100	\$0.5924	
OVER	100	\$0.3469		OVER	100	\$0.3469	
C.G.A. and LDAC		\$1.1495		C.G.A. and LDAC		\$1.1510	
SUMMER				SUMMER			
FIRST	100	\$0.5924		FIRST	100	\$0.5924	
OVER	100	\$0.3469		OVER	100	\$0.3469	
C.G.A. AND LDAC		\$0.9619		C.G.A. and LDAC		\$0.9635	

THE BERKSHIRE GAS COMPANY C&I MEDIUM HIGH LOAD FACTOR BILL IMPACT RATE CODE G52							
SEASON	BILL PERCENTILE	NO. BILLS	THERM LEVEL	TOTAL REVENUES		DOLLAR INCREASE	PERCENT INCREASE
				CURRENT	PROPOSED		
PEAK WINTER	25.00%	295	911	\$1,408.03	\$1,409.42	\$1.39	0.10%
	50.00%	590	1,486	\$2,277.42	\$2,279.69	\$2.27	0.10%
	75.00%	884	2,196	\$3,350.93	\$3,354.28	\$3.35	0.10%
	TOTAL BILLS	1,179					
OFF-PEAK SUMMER	25.00%	298	676	\$770.78	\$771.81	\$1.03	0.13%
	50.00%	596	988	\$1,112.40	\$1,113.91	\$1.51	0.14%
	75.00%	893	1,729	\$1,923.74	\$1,926.37	\$2.64	0.14%
	TOTAL BILLS	1,191					
ANNUAL	25.00%		794	\$1,089.41	\$1,090.62	\$1.21	0.11%
	50.00%		1,237	\$1,694.91	\$1,696.80	\$1.89	0.11%
	75.00%		1,963	\$2,637.33	\$2,640.33	\$3.00	0.11%
CURRENT RATE				PROPOSED RATE			
CUSTOMER CHARGE		\$30.61		CUSTOMER CHARGE		\$30.61	
WINTER				WINTER			
FIRST		\$0.3625		FIRST		\$0.3625	
OVER		\$0.3625		OVER		\$0.3625	
C.G.A. and LDAC		\$1.1495		C.G.A. and LDAC		\$1.1510	
SUMMER				SUMMER			
FIRST		\$0.1330		FIRST		\$0.1330	
OVER		\$0.1330		OVER		\$0.1330	
C.G.A. and LDAC		\$0.9619		C.G.A. and LDAC		\$0.9635	

THE BERKSHIRE GAS COMPANY C&I LARGE HIGH LOAD FACTOR BILL IMPACT RATE CODE G53							
SEASON	BILL PERCENTILE	NO. BILLS	THERM LEVEL	TOTAL REVENUES		DOLLAR INCREASE	PERCENT INCREASE
				CURRENT	PROPOSED		
PEAK WINTER	25.00%	50	7,483	\$10,713.21	\$10,753.49	\$40.28	0.38%
	50.00%	99	11,249	\$16,028.90	\$16,088.42	\$59.52	0.37%
	75.00%	149	16,319	\$23,185.18	\$23,270.59	\$85.41	0.37%
	TOTAL BILLS	198					
OFF-PEAK SUMMER	25.00%	50	4,025	\$4,347.98	\$4,360.63	\$12.65	0.29%
	50.00%	100	8,485	\$8,998.56	\$9,022.94	\$24.38	0.27%
	75.00%	149	16,457	\$17,311.20	\$17,356.56	\$45.36	0.26%
	TOTAL BILLS	199					
ANNUAL	25.00%		5,754	\$7,530.59	\$7,557.06	\$26.47	0.35%
	50.00%		9,867	\$12,513.73	\$12,555.68	\$41.95	0.34%
	75.00%		16,388	\$20,248.19	\$20,313.57	\$65.38	0.32%
CURRENT RATE				PROPOSED RATE			
CUSTOMER CHARGE		\$150.99		CUSTOMER CHARGE		\$153.05	
WINTER				WINTER			
FIRST		\$0.2620		FIRST		\$0.2656	
OVER		\$0.2620		OVER		\$0.2656	
C.G.A. and LDAC		\$1.1495		C.G.A. and LDAC		\$1.1510	
SUMMER				SUMMER			
FIRST		\$0.0808		FIRST		\$0.0819	
OVER		\$0.0808		OVER		\$0.0819	
C.G.A. and LDAC		\$0.9619		C.G.A. and LDAC		\$0.9635	

THE BERKSHIRE GAS COMPANY RESIDENTIAL NON-HEATING BILL IMPACT RATE CODE RI							
SEASON	BILL PERCENTILE	NO. BILLS	THERM LEVEL	TOTAL REVENUES		DOLLAR INCREASE	PERCENT INCREASE
				CURRENT	PROPOSED		
PEAK WINTER	25.00%	8,663	5	\$21.11	\$21.11	\$0.01	0.03%
	50.00%	17,327	14	\$39.81	\$39.83	\$0.02	0.04%
	75.00%	25,990	24	\$58.74	\$58.77	\$0.03	0.05%
	TOTAL BILLS	34,653					
OFF-PEAK SUMMER	25.00%	8,675	4	\$18.29	\$18.29	\$0.00	0.03%
	50.00%	17,350	11	\$31.54	\$31.55	\$0.01	0.04%
	75.00%	26,025	16	\$40.79	\$40.81	\$0.02	0.05%
	TOTAL BILLS	34,700					
ANNUAL	25.00%		5	\$19.70	\$19.70	\$0.01	0.03%
	50.00%		13	\$35.68	\$35.69	\$0.02	0.04%
	75.00%		20	\$49.77	\$49.79	\$0.02	0.05%
CURRENT RATE				PROPOSED RATE			
CUSTOMER CHARGE		\$10.71		CUSTOMER CHARGE		\$10.71	
WINTER				WINTER			
FIRST	15	\$0.9210		FIRST	15	\$0.9210	
OVER	15	\$0.7142		OVER	15	\$0.7142	
C.G.A. and LDAC		\$1.1575		C.G.A. and L.D.A.C.		\$1.1587	
SUMMER				SUMMER			
FIRST	15	\$0.9210		FIRST	15	\$0.9210	
OVER	15	\$0.7142		OVER	15	\$0.7142	
C.G.A. and LDAC		\$0.9719		C.G.A. and L.D.A.C.		\$0.9731	

THE BERKSHIRE GAS COMPANY RESIDENTIAL HEATING BILL IMPACT RATE CODE R3							
SEASON	BILL PERCENTILE	NO. BILLS	THERM LEVEL	TOTAL REVENUES		DOLLAR INCREASE	PERCENT INCREASE
				CURRENT	PROPOSED		
PEAK WINTER	25.00%	31,749	80	\$163.51	\$163.61	\$0.10	0.06%
	50.00%	63,499	135	\$257.32	\$257.48	\$0.16	0.06%
	75.00%	95,248	204	\$375.00	\$375.25	\$0.25	0.07%
	TOTAL BILLS	126,997					
OFF-PEAK SUMMER	25.00%	31,460	15	\$32.75	\$32.76	\$0.02	0.06%
	50.00%	62,919	26	\$48.90	\$48.93	\$0.03	0.06%
	75.00%	94,379	46	\$78.28	\$78.33	\$0.06	0.07%
	TOTAL BILLS	125,838					
ANNUAL	25.00%		48	\$98.13	\$98.18	\$0.06	0.06%
	50.00%		81	\$153.11	\$153.21	\$0.10	0.06%
	75.00%		125	\$226.64	\$226.79	\$0.15	0.07%
CURRENT RATE				PROPOSED RATE			
CUSTOMER CHARGE		\$10.71		CUSTOMER CHARGE		\$10.71	
WINTER				WINTER			
FIRST	60	\$0.5786		FIRST	60	\$0.5786	
OVER	60	\$0.3061		OVER	60	\$0.3061	
C.G.A. and LDAC		\$1.3995		C.G.A. and LDAC		\$1.4007	
SUMMER				SUMMER			
FIRST	60	\$0.5786		FIRST	60	\$0.5786	
OVER	60	\$0.3061		OVER	60	\$0.3061	
C.G.A. and LDAC		\$0.8901		C.G.A. and LDAC		\$0.8913	

THE BERKSHIRE GAS COMPANY C&I SMALL LOW LOAD FACTOR BILL IMPACT RATE CODE G41							
SEASON	BILL PERCENTILE	NO. BILLS	THERM LEVEL	TOTAL REVENUES		DOLLAR INCREASE	PERCENT INCREASE
				CURRENT	PROPOSED		
PEAK WINTER	25.00%	4,742	78	\$167.28	\$167.37	\$0.09	0.06%
	50.00%	9,483	198	\$379.59	\$379.83	\$0.24	0.06%
	75.00%	14,225	461	\$838.35	\$838.91	\$0.55	0.07%
	TOTAL BILLS	18,966					
OFF-PEAK SUMMER	25.00%	4,652	1	\$13.22	\$13.22	\$0.00	0.01%
	50.00%	9,304	13	\$31.02	\$31.04	\$0.02	0.05%
	75.00%	13,955	55	\$93.33	\$93.40	\$0.07	0.07%
	TOTAL BILLS	18,607					
ANNUAL	25.00%		40	\$90.25	\$90.30	\$0.05	0.05%
	50.00%		106	\$205.31	\$205.44	\$0.13	0.06%
	75.00%		258	\$465.84	\$466.15	\$0.31	0.07%
CURRENT RATE				PROPOSED RATE			
CUSTOMER CHARGE		\$11.74		CUSTOMER CHARGE		\$11.74	
WINTER				WINTER			
FIRST	90	\$0.6026		FIRST	90	\$0.6026	
OVER	90	\$0.3529		OVER	90	\$0.3529	
C.G.A. and LDA		\$1.3915		C.G.A. and LDAC		\$1.3927	
SUMMER				SUMMER			
FIRST	90	\$0.6026		FIRST	90	\$0.6026	
OVER	90	\$0.3529		OVER	90	\$0.3529	
C.G.A. and LDA		\$0.8809		C.G.A. and LDAC		\$0.8821	

THE BERKSHIRE GAS COMPANY C&I LARGE LOW LOAD FACTOR BILL IMPACT RATE CODE G43							
SEASON	BILL PERCENTILE	NO. BILLS	THERM LEVEL	TOTAL REVENUES		DOLLAR INCREASE	PERCENT INCREASE
				CURRENT	PROPOSED		
PEAK WINTER	25.00%	63	8,485	\$14,472.88	\$14,483.09	\$10.21	0.07%
	50.00%	125	13,266	\$22,541.60	\$22,557.56	\$15.96	0.07%
	75.00%	188	21,593	\$36,594.77	\$36,620.75	\$25.98	0.07%
	TOTAL BILLS	250					
OFF-PEAK SUMMER	25.00%	58	965	\$1,111.73	\$1,112.89	\$1.16	0.10%
	50.00%	116	3,236	\$3,367.85	\$3,371.74	\$3.89	0.12%
	75.00%	173	5,851	\$5,965.72	\$5,972.76	\$7.04	0.12%
	TOTAL BILLS	231					
ANNUAL	25.00%		4,725	\$7,792.30	\$7,797.99	\$5.69	0.07%
	50.00%		8,251	\$12,954.72	\$12,964.65	\$9.93	0.08%
	75.00%		13,722	\$21,280.24	\$21,296.75	\$16.51	0.08%
CURRENT RATE				PROPOSED RATE			
CUSTOMER CHARGE		\$153.05		CUSTOMER CHARGE		\$153.05	
WINTER				WINTER			
FIRST		\$0.2962		FIRST		\$0.2962	
OVER		\$0.2962		OVER		\$0.2962	
C.G.A. and LDAC		\$1.3915		C.G.A. and LDAC		\$1.3927	
SUMMER				SUMMER			
FIRST		\$0.1125		FIRST		\$0.1125	
OVER		\$0.1125		OVER		\$0.1125	
C.G.A. and LDAC		\$0.8809		C.G.A. and LDAC		\$0.8821	

THE BERKSHIRE GAS COMPANY C&I MEDIUM HIGH LOAD FACTOR BILL IMPACT RATE CODE G52							
SEASON	BILL PERCENTILE	NO. BILLS	THERM LEVEL	TOTAL REVENUES		DOLLAR INCREASE	PERCENT INCREASE
				CURRENT	PROPOSED		
PEAK WINTER	25.00%	295	911	\$1,408.03	\$1,409.13	\$1.10	0.08%
	50.00%	590	1,486	\$2,277.42	\$2,279.21	\$1.79	0.08%
	75.00%	884	2,196	\$3,350.93	\$3,353.57	\$2.64	0.08%
	TOTAL BILLS	1,179					
OFF-PEAK SUMMER	25.00%	298	676	\$770.78	\$771.59	\$0.81	0.11%
	50.00%	596	988	\$1,112.40	\$1,113.59	\$1.19	0.11%
	75.00%	893	1,729	\$1,923.74	\$1,925.82	\$2.08	0.11%
	TOTAL BILLS	1,191					
ANNUAL	25.00%		794	\$1,089.41	\$1,090.36	\$0.95	0.09%
	50.00%		1,237	\$1,694.91	\$1,696.40	\$1.49	0.09%
	75.00%		1,963	\$2,637.33	\$2,639.69	\$2.36	0.09%
CURRENT RATE				PROPOSED RATE			
CUSTOMER CHARGE		\$30.61		CUSTOMER CHARGE		\$30.61	
WINTER				WINTER			
FIRST		\$0.3625		FIRST		\$0.3625	
OVER		\$0.3625		OVER		\$0.3625	
C.G.A. and LDAC		\$1.1495		C.G.A. and LDAC		\$1.1507	
SUMMER				SUMMER			
FIRST		\$0.1330		FIRST		\$0.1330	
OVER		\$0.1330		OVER		\$0.1330	
C.G.A. and LDAC		\$0.9619		C.G.A. and LDAC		\$0.9631	

THE BERKSHIRE GAS COMPANY RES'L LOW INC. NON-HEATING BILL IMPACT RATE CODE R2							
SEASON	BILL PERCENTILE	NO. BILLS	THERM LEVEL	TOTAL REVENUES		DOLLAR INCREASE	PERCENT INCREASE
				CURRENT	PROPOSED		
PEAK WINTER	25.00%	218	8	\$22.25	\$22.26	\$0.01	0.04%
	50.00%	437	17	\$37.64	\$37.66	\$0.02	0.05%
	75.00%	655	27	\$54.74	\$54.78	\$0.03	0.06%
	TOTAL BILLS	873					
OFF-PEAK SUMMER	25.00%	212	8	\$20.77	\$20.78	\$0.01	0.05%
	50.00%	425	14	\$30.04	\$30.06	\$0.02	0.06%
	75.00%	637	21	\$39.84	\$39.87	\$0.03	0.06%
	TOTAL BILLS	849					
ANNUAL	25.00%		8	\$21.51	\$21.52	\$0.01	0.04%
	50.00%		16	\$33.84	\$33.86	\$0.02	0.06%
	75.00%		24	\$47.29	\$47.32	\$0.03	0.06%
CURRENT RATE				PROPOSED RATE			
CUSTOMER CHARGE		\$8.57		CUSTOMER CHARGE		\$8.57	
WINTER				WINTER			
FIRST	15	\$0.5526		FIRST	15	\$0.5526	
OVER	15	\$0.4285		OVER	15	\$0.4285	
C.G.A. and LDAC		\$1.1575		C.G.A. and LDAC		\$1.1587	
SUMMER				SUMMER			
FIRST	15	\$0.5526		FIRST	15	\$0.5526	
OVER	15	\$0.4285		OVER	15	\$0.4285	
C.G.A. and LDAC		\$0.9719		C.G.A. and LDAC		\$0.9731	

THE BERKSHIRE GAS COMPANY RES'L LOW INC. HEATING BILL IMPACT RATE CODE R4							
SEASON	BILL PERCENTILE	NO. BILLS	THERM LEVEL	TOTAL REVENUES		DOLLAR INCREASE	PERCENT INCREASE
				CURRENT	PROPOSED		
PEAK WINTER	25.00%	4,697	81	\$146.62	\$146.72	\$0.10	0.07%
	50.00%	9,394	126	\$217.86	\$218.01	\$0.15	0.07%
	75.00%	14,091	189	\$317.60	\$317.83	\$0.23	0.07%
	TOTAL BILLS	18,788					
OFF-PEAK SUMMER	25.00%	4,852	16	\$28.37	\$28.39	\$0.02	0.07%
	50.00%	9,704	26	\$40.74	\$40.77	\$0.03	0.08%
	75.00%	14,555	43	\$61.78	\$61.83	\$0.05	0.08%
	TOTAL BILLS	19,407					
ANNUAL	25.00%		49	\$87.49	\$87.55	\$0.06	0.07%
	50.00%		76	\$129.30	\$129.39	\$0.09	0.07%
	75.00%		116	\$189.69	\$189.83	\$0.14	0.07%
CURRENT RATE				PROPOSED RATE			
CUSTOMER CHARGE		\$8.57		CUSTOMER CHARGE		\$8.57	
WINTER				WINTER			
FIRST	60	\$0.3472		FIRST	60	\$0.3472	
OVER	60	\$0.1837		OVER	60	\$0.1837	
C.G.A. and LDAC		\$1.3995		C.G.A. and LDAC		\$1.4007	
SUMMER				SUMMER			
FIRST	60	\$0.3472		FIRST	60	\$0.3472	
OVER	60	\$0.1837		OVER	60	\$0.1837	
C.G.A. and LDAC		\$0.8901		C.G.A. and LDAC		\$0.8913	

THE BERKSHIRE GAS COMPANY C&I MEDIUM LOW LOAD FACTOR BILL IMPACT RATE CODE G42							
SEASON	BILL PERCENTILE	NO. BILLS	THERM LEVEL	TOTAL REVENUES		DOLLAR INCREASE	PERCENT INCREASE
				CURRENT	PROPOSED		
PEAK WINTER	25.00%	483	1,362	\$2,422.40	\$2,424.04	\$1.64	0.07%
	50.00%	967	2,302	\$4,073.12	\$4,075.89	\$2.77	0.07%
	75.00%	1,450	3,848	\$6,788.03	\$6,792.66	\$4.63	0.07%
	TOTAL BILLS	1,933					
OFF-PEAK SUMMER	25.00%	475	65	\$96.85	\$96.93	\$0.08	0.08%
	50.00%	950	361	\$398.47	\$398.90	\$0.43	0.11%
	75.00%	1,425	865	\$912.04	\$913.08	\$1.04	0.11%
	TOTAL BILLS	1,900					
ANNUAL	25.00%		714	\$1,259.62	\$1,260.48	\$0.86	0.07%
	50.00%		1,332	\$2,235.80	\$2,237.40	\$1.60	0.07%
	75.00%		2,357	\$3,850.04	\$3,852.87	\$2.84	0.07%
CURRENT RATE				PROPOSED RATE			
CUSTOMER CHARGE		\$30.61		CUSTOMER CHARGE		\$30.61	
WINTER				WINTER			
FIRST		\$0.3646		FIRST		\$0.3646	
OVER		\$0.3646		OVER		\$0.3646	
C.G.A. and LDAC		\$1.3915		C.G.A. and LDAC		\$1.3927	
SUMMER				SUMMER			
FIRST		\$0.1381		FIRST		\$0.1381	
OVER		\$0.1381		OVER		\$0.1381	
C.G.A. and LDAC		\$0.8809		C.G.A. and LDAC		\$0.8821	

THE BERKSHIRE GAS COMPANY C&I SMALL HIGH LOAD FACTOR BILL IMPACT RATE CODE G51							
SEASON	BILL PERCENTILE	NO. BILLS	THERM LEVEL	TOTAL REVENUES		DOLLAR INCREASE	PERCENT INCREASE
				CURRENT	PROPOSED		
PEAK WINTER	25.00%	1,401	27	\$58.77	\$58.80	\$0.03	0.06%
	50.00%	2,801	117	\$211.36	\$211.51	\$0.14	0.07%
	75.00%	4,202	325	\$522.61	\$523.00	\$0.39	0.07%
	TOTAL BILLS	5,602					
OFF-PEAK SUMMER	25.00%	1,441	21	\$44.38	\$44.40	\$0.03	0.06%
	50.00%	2,881	90	\$151.63	\$151.74	\$0.11	0.07%
	75.00%	4,322	262	\$379.20	\$379.51	\$0.32	0.08%
	TOTAL BILLS	5,762					
ANNUAL	25.00%		24	\$51.57	\$51.60	\$0.03	0.06%
	50.00%		104	\$181.50	\$181.62	\$0.12	0.07%
	75.00%		294	\$450.90	\$451.26	\$0.35	0.08%
CURRENT RATE				PROPOSED RATE			
CUSTOMER CHARGE		\$11.74		CUSTOMER CHARGE		\$11.74	
WINTER				WINTER			
FIRST	100	\$0.5924		FIRST	100	\$0.5924	
OVER	100	\$0.3469		OVER	100	\$0.3469	
C.G.A. and LDAC		\$1.1495		C.G.A. and LDAC		\$1.1507	
SUMMER				SUMMER			
FIRST	100	\$0.5924		FIRST	100	\$0.5924	
OVER	100	\$0.3469		OVER	100	\$0.3469	
C.G.A. AND LDAC		\$0.9619		C.G.A. and LDAC		\$0.9631	

THE BERKSHIRE GAS COMPANY C&I LARGE HIGH LOAD FACTOR BILL IMPACT RATE CODE G53							
SEASON	BILL PERCENTILE	NO. BILLS	THERM LEVEL	TOTAL REVENUES		DOLLAR INCREASE	PERCENT INCREASE
				CURRENT	PROPOSED		
PEAK WINTER	25.00%	50	7,483	\$10,713.21	\$10,751.08	\$37.87	0.35%
	50.00%	99	11,249	\$16,028.90	\$16,084.79	\$55.89	0.35%
	75.00%	149	16,319	\$23,185.18	\$23,265.32	\$80.14	0.35%
	TOTAL BILLS	198					
OFF-PEAK SUMMER	25.00%	50	4,025	\$4,347.98	\$4,359.33	\$11.35	0.26%
	50.00%	100	8,485	\$8,998.56	\$9,020.20	\$21.65	0.24%
	75.00%	149	16,457	\$17,311.20	\$17,351.25	\$40.04	0.23%
	TOTAL BILLS	199					
ANNUAL	25.00%		5,754	\$7,530.59	\$7,555.20	\$24.61	0.33%
	50.00%		9,867	\$12,513.73	\$12,552.49	\$38.77	0.31%
	75.00%		16,388	\$20,248.19	\$20,308.29	\$60.09	0.30%
CURRENT RATE				PROPOSED RATE			
CUSTOMER CHARGE		\$150.99		CUSTOMER CHARGE		\$153.05	
WINTER				WINTER			
FIRST		\$0.2620		FIRST		\$0.2656	
OVER		\$0.2620		OVER		\$0.2656	
C.G.A. and LDAC		\$1.1495		C.G.A. and LDAC		\$1.1507	
SUMMER				SUMMER			
FIRST		\$0.0808		FIRST		\$0.0819	
OVER		\$0.0808		OVER		\$0.0819	
C.G.A. and LDAC		\$0.9619		C.G.A. and LDAC		\$0.9631	

	<u>Year 1</u>	<u>Year 2</u>	<u>Year 3</u>
Estimated RAMP Costs:			
Number of Participants	200	132	87
Forgiveness credits (50% of avg R2 & R4 arrears of \$1,050)	\$ 105,000	\$ 69,300	\$ 45,675
Intake administration costs @ \$75/applicant	15,000	9,900	6,525
Legal expenses	20,000	5,000	5,000
IT programming costs	10,000	-	-
Semi-annual mailing required by regulation	33,000	33,000	33,000
Miscellaneous	5,000	5,000	5,000
Estimated annual costs	\$ 188,000	\$ 122,200	\$ 95,200
Less: Reduction in annual write-offs			
(50% of average annual write offs of \$53K - net of gas costs)	(\$13,621)	(\$8,990)	(\$5,933)
Total Annual Costs	\$ 174,379	\$ 113,210	\$ 89,267